

# Notice of variation and consolidation with introductory note

## The Environmental Permitting (England & Wales) Regulations 2016

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SUEZ Recycling and Recovery UK Ltd  
Landor Street Integrated Resource Recovery Centre  
Landor Street  
Birmingham  
B8 1AE

### **Variation application number**

EPR/BB3236AY/V004

### **Permit number**

EPR/BB3236AY

# Landor Street Integrated Resource Recovery Centre

## Permit number EPR/BB3236AY

### Introductory note

#### **This introductory note does not form a part of the notice**

Under the Environmental Permitting (England & Wales) Regulations 2016 (schedule 5, part 1, paragraph 19) a variation may comprise a consolidated permit reflecting the variations and a notice specifying the variations included in that consolidated permit.

Schedule 1 of the notice specifies the conditions that have been varied and schedule 2 comprises a consolidated permit which reflects the variations being made. Only the variations specified in schedule 1 are subject to a right of appeal.

#### **Changes introduced by this variation notice:**

This permit variation has been issued to implement the following guidance “Non-hazardous and inert waste: appropriate measures for permitted facilities” and to implement the relevant requirements Best Available Techniques (BAT) Conclusions set out in implementing decision (EU) 2018/1147 of 10 August 2018.

The Industrial Emissions Directive (IED) came into force on 7 January 2014 with the requirement to implement all relevant Best Available Techniques (BAT) Conclusions as described in the Commission Implementing Decision.

Article 21(3) of the IED requires the Environment Agency to review conditions in permits that it has issued and to ensure that the permit delivers compliance with relevant standards, within four years of the publication of updated decisions on Best Available Techniques (BAT) Conclusions. The BAT Conclusions for Waste Treatment (the BREF) was published on 17 August 2018 following a European Union wide review of BAT, implementing decision (EU) 2018/1147 of 10 August 2018.

The non-hazardous and inert waste: appropriate measures for permitted facilities guidance was published on the gov.uk website on 12 July 2021. This guidance sets out the standards that are relevant to regulated facilities with a permit to store, treat or transfer (or both) non-hazardous and inert wastes.

This variation has consolidated the original permit and subsequent variations where appropriate.

#### **Brief summary of the process**

SUEZ Recycling and Recovery UK Limited are operating an Integrated Resource Recovery Centre at Landor Street, Birmingham. The facility is located within an industrial setting. The closest residential properties are located approximately 180m to the north. There are no statutory nature conservation areas such as Sites of Special Scientific Interest (SSSI), Ramsar, Special Areas of Conservation (SAC) or Special Protection Areas (SPA) within 2km of the site. The Rea Valley, including the River Rea, which is culverted beneath the site, is a Local Wildlife Site.

The site comprises a Solid Recovered Fuel (SRF) facility, a Material Recycling Facility (MRF) and a Waste Transfer Station (TS). The site is permitted to accept 250,000 tonnes of hazardous and non-hazardous wastes. Out of the 250,000 tonnes, 105,000 tonnes are allowed to be accepted under the SRF Facility.

The SRF facility is the main installation activity and is regulated under the Schedule 1, Part 2, Section 5.4 Part A(1) (b) (ii) of the Environmental Permitting (England and Wales) Regulations 2016 - Recovery or mix of recovery and disposal of non-hazardous waste with a capacity exceeding 75 tonnes per day involving pre-treatment of waste for incineration or co-incineration. The SRF facility accepts municipal and commercial residual waste and processes this to create solid recovered fuel (SRF). This involves shredding and removal of waste that does not benefit SRF (i.e. metals and the heavier non-combustible waste fraction).

Waste materials stored in the waste reception hall are picked up by mobile plant and fed into a hopper for both the Material Recycling Facility (MRF) and SRF. Wastes designated for SRF are processed through the SRF plant by a conveyor system and through shredders, and metal separation magnets. The SRF finished product is transported via conveyor to the SRF hall.

The MRF Facility accepts residual and commercial dry mixed recyclable waste and the processing (sorting) of this into constituent fractions. Some source segregated glass is deposited directly into the external bays on site and loaded for onward transfer from here. These bays can also be used as overflow storage locations for dry mixed recyclables. Waste is processed through the MRF plant by passing it first through a conveyor system and through a pre-sort cabin, trommel, NIRs, metal separation magnets, ballistics and wind sifter. The MRF finished product is transported via conveyor to the baler for baling prior to dispatch from site for recycling and reprocessing. The residual waste from the MRF is then conveyed into the SRF facility as feedstock.

All waste is loaded within a building. There are channelled emission points at the site for emissions to air and clean surface water and there will be a channelled emission point to sewer (for contaminated runoff). The site area that is covered with concrete surface provides an impermeable barrier to protect the underlying ground/groundwater from the transmission of potential contamination from the site activities. The integrity of the impermeable surface and drainage systems including interceptors are regularly inspected and maintained.

The operator has is accredited to ISO14001 which is periodically reviewed and updated.

The schedules specify the changes made to the permit.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

<b>Status log of the permit</b>		
<b>Description</b>	<b>Date</b>	<b>Comments</b>
Application EPR/BB3236AY/A001	Duly made 23/08/11	Application for Solid Recovered Fuel Facility, a Materials Recycling Facility and a Hazardous Waste Transfer Station.
Additional information received	07/09/11	8 List of Wastes codes added to the application.
Permit determined EPR/BB3236AY EAWML 103201	21/12/11	Permit issued to SITA UK Limited.
Application EPR/BB3236AY/V002 (variation and consolidation)	Duly made 30/09/15	Application to vary permit to include a newly prescribed activity under the Industrial Emissions Directive (IED). Change of registered company name from SITA UK Limited to SUEZ Recycling and Recovery UK Ltd
Variation determined EPR/BB3236AY (Billing Reference: FP3335RJ)	07/07/16	Variation notice issued.
Part surrender application EPR/BB3236AY/V003	Duly made 09/11/18	Application to surrender part of the permitted area.
Part surrender determined EPR/BB3236AY (Billing Reference: UP3930QN)	14/12/18	Part surrender complete.
Environment Agency Non-hazardous Waste Sector Review Variation number EPR/BB3236AY/V004 (variation	Duly made 08/04/22	Non-hazardous waste Sector Review - documents received in response to the Regulation 61 Notice dated 08/11/2021.

<b>Status log of the permit</b>		
<b>Description</b>	<b>Date</b>	<b>Comments</b>
and consolidation)		
Additional information received in response to the Request for Further Information (RFI) dated 03/05/2023	15/06/23	Document titled ' <i>Landor St Sch.5 response - 15.06.23</i> ', received in response to questions 1 to 12 of the RFI including the Operations & Emissions Plan, Noise Management Plan, Energy Efficiency Plan, Pest Management Plan, Dust Management Plan, weekly inspection checklist, Site Layout Plan and Noise Impact Assessment.
Additional information	21/07/23	Documents received in response to the draft permit review including Operations & Emissions Plan (July 2023) and Lrs-PER-0723-01-A3 - Permit Boundary & Emissions Points, showing correct permit boundary and channelled emission points (S1, S2, F1 and D1).
	06/09/23	Documents received in response to the draft permit review including amended Operations & Emissions Plan (September 2023)
Variation determined and consolidation issued EPR/BB3236AY	21/09/23	Varied and consolidated permit issued in modern format.

End of introductory note

# Notice of variation and consolidation

## The Environmental Permitting (England and Wales) Regulations 2016

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2016 varies

### Permit number

EPR/BB3236AY

### Issued to

**SUEZ Recycling and Recovery UK Ltd** (“the operator”)

whose registered office

**SUEZ House  
Grenfell Road  
Maidenhead  
Berkshire  
SL6 1ES**

company registration number 02291198

to operate regulated facilities at

**Landor Street Integrated Resource Recovery Centre  
Landor Street  
Birmingham  
B8 1AE**

to the extent set out in the schedules.

The notice shall take effect from 21/09/2023.

Name	Date
Peter Maksymiw	21/09/2023

Authorised on behalf of the Environment Agency

## Schedule 1

The following conditions and tables have been varied/added/deleted as a result of the Environment Agency Initiated Variation:

- Condition 2.5 has been deleted because the restrictions that relate to WEEE are now included in Table S1.1.
- Condition 3.1.1 has been amended to include reference to Table S3.3.
- Condition 3.1.2 has been added to specify that the limits included within schedule 3 should not be exceeded. The follow-on condition has been renumbered.
- Condition 3.5.1 has been amended to include reference to Table S3.3.
- Condition 3.5.4 has been amended to include reference to Tables S3.2 and S3.3.
- Condition 4.2.3 has been added because it is a relevant installation condition. The follow-on conditions have been renumbered accordingly.
- Condition 4.4.3 has been deleted and consolidated with Condition 4.4.2 as they are duplicate versions of each other.
- Table S1.1 as referenced in Condition 2.1.1 has been amended to clearly define the activities that are undertaken at the site and to apply relevant limits to them.
- Table S1.2 as referenced in Conditions 2.3.1 and 2.3.2 has been amended to incorporate operating technique documents submitted in response to the Regulation 61 Notice and additional information received in response to the RFI.
- Table S1.3 as referenced in Condition 2.6.1 has been amended by adding improvement conditions IC3 – IC8.
- Tables S2.2 and S2.3 as referenced in Condition 2.3.3 have been amended by removing waste codes that are not appropriate to the permitted activities.
- Table S3.1 as referenced in Conditions 3.1.1, 3.5.1 (a) and 3.5.4 has been added to include the monitoring of dust emissions, together with the BAT AEL for emissions to air. The follow-on tables have been renumbered.
- Table S3.3 as referenced in Conditions 3.1.1, 3.5.1 (a) and 3.5.4 has been amended to include the appropriate monitoring parameters and BAT AELs for emissions to sewer. The follow-on tables have been renumbered.
- Table S4.1 as referenced in Conditions 4.2.3 (a) and 4.2.3 (b) has been added for appropriate reporting requirements for channelled emissions to air and sewer. The follow-on tables have been renumbered.
- Table S4.4 as referenced in Condition 4.2.2 (c) and 4.2.3 (b) has been amended by adding the appropriate reporting forms for channelled emissions to air and sewer.
- Schedule 5 as referenced in Conditions 4.3.2 and 4.3.4 has been amended by adding a new paragraph (c) to Part A requiring notification of breach of permit conditions not relating to limits.
- Schedule 6 as referenced in condition 4.4.1 has been amended by adding additional interpretations that are relevant to the changes that have been made as a result of this variation.
- Schedule 7 as referenced in Condition 2.2.1 has been amended by replacing the site plan with the one that shows the emission monitoring point.

## Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.

# Permit

## The Environmental Permitting (England and Wales) Regulations 2016

### Permit number

**EPR/BB3236AY**

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/BB3236AY/V004 authorising,

**SUEZ Recycling and Recovery UK Ltd** (“the operator”),

whose registered office is

**SUEZ House  
Grenfell Road  
Maidenhead  
Berkshire  
SL6 1ES**

company registration number 02291198

to operate an installation and waste operations at

**Landor Street Integrated Resource Recovery Centre  
Landor Street  
Birmingham  
B8 1AE**

to the extent authorised by and subject to the conditions of this permit.

<b>Name</b>	<b>Date</b>
<b>Peter Maksymiw</b>	<b>21/09/2023</b>

Authorised on behalf of the Environment Agency

# Conditions

## 1 Management

### 1.1 General management

- 1.1.1 The operator shall manage and operate the activities:
- (a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints; and
  - (b) using sufficient competent persons and resources.
- 1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.
- 1.1.3 Any person having duties that are or may be affected by the matters set out in this permit shall have convenient access to a copy of it kept at or near the place where those duties are carried out.
- 1.1.4 The operator shall comply with the requirements of an approved competence scheme.

### 1.2 Energy efficiency

- 1.2.1 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR6) the operator shall:
- (a) take appropriate measures to ensure that energy is used efficiently in the activities;
  - (b) review and record at least every four years whether there are suitable opportunities to improve the energy efficiency of the activities; and
  - (c) take any further appropriate measures identified by a review.

### 1.3 Efficient use of raw materials

- 1.3.1 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR6) the operator shall:
- (a) take appropriate measures to ensure that raw materials and water are used efficiently in the activities;
  - (b) maintain records of raw materials and water used in the activities;
  - (c) review and record at least every four years whether there are suitable alternative materials that could reduce environmental impact or opportunities to improve the efficiency of raw material and water use; and
  - (d) take any further appropriate measures identified by a review.

### 1.4 Avoidance, recovery and disposal of wastes produced by the activities

- 1.4.1 The operator shall take appropriate measures to ensure that:
- (a) the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities; and
  - (b) any waste generated by the activities is treated in accordance with the waste hierarchy referred to in Article 4 of the Waste Framework Directive; and
  - (c) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.



- 1.4.2 The operator shall review and record at least every four years whether changes to those measures should be made and take any further appropriate measures identified by a review.

## **2 Operations**

### **2.1 Permitted activities**

- 2.1.1 The operator is only authorised to carry out the activities specified in schedule 1 table S1.1 (the “activities”).
- 2.1.2 Waste authorised by this permit shall be clearly distinguished from any other waste on the site.

### **2.2 The site**

- 2.2.1 The activities shall not extend beyond the site, being the land shown edged in green on the site plan at schedule 7 to this permit.

### **2.3 Operating techniques**

- 2.3.1 The activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by the Environment Agency.
- 2.3.2 If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan or other documentation (“plan”) specified in schedule 1, table S1.2 or otherwise required under this permit which identifies and minimises the risks of pollution relevant to that plan, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 2.3.3 Any raw materials or fuels listed in schedule 2 table S2.1 shall conform to the specifications set out in that table.
- 2.3.4 Waste shall only be accepted if:
- (a) it is of a type and quantity listed in schedule 2 tables S2.2, S2.3 and S2.4; and
  - (b) it conforms to the description in the documentation supplied by the producer and holder.
- 2.3.5 The operator shall ensure that where waste produced by the activities is sent to a relevant waste operation, that operation is provided with the following information, prior to the receipt of the waste:
- (a) the nature of the process producing the waste;
  - (b) the composition of the waste;
  - (c) the handling requirements of the waste;
  - (d) the hazardous property associated with the waste, if applicable; and
  - (e) the waste code of the waste.
- 2.3.6 The operator shall ensure that where waste produced by the activities is sent to a landfill site, it meets the waste acceptance criteria for that landfill.

### **2.4 Hazardous waste storage**

- 2.4.1 Hazardous waste shall not be mixed, either with a different category of hazardous waste or with other waste, substances or materials, unless it is authorised by schedule 1 table S1.1 and appropriate measures are taken.

## **2.5 Improvement programme**

- 2.5.1 The operator shall complete the improvements specified in schedule 1 table S1.3 by the date specified in that table unless otherwise agreed in writing by the Environment Agency.
- 2.5.2 Except in the case of an improvement which consists only of a submission to the Environment Agency, the operator shall notify the Environment Agency within 14 days of completion of each improvement.

## **2.6 Pre-operational conditions**

- 2.6.1 The operations specified in schedule 1 table S1.4 shall not commence until the measures specified in that table have been completed.

# **3 Emissions and monitoring**

## **3.1 Emissions to water, air or land**

- 3.1.1 There shall be no point source emissions to water, air or land except from the sources and emission points listed in schedule 3 tables S3.1, S3.2 and S3.3.
- 3.1.2 The limits given in schedule 3 shall not be exceeded.
- 3.1.3 Periodic monitoring shall be carried out at least once every 5 years for groundwater and 10 years for soil, unless such monitoring is based on a systematic appraisal of the risk of contamination.

## **3.2 Emissions of substances not controlled by emission limits**

- 3.2.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.2.2 The operator shall:
- (a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan which identifies and minimises the risks of pollution from emissions of substances not controlled by emission limits;
  - (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 3.2.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

## **3.3 Odour**

- 3.3.1 Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.
- 3.3.2 The operator shall:
- (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to odour, submit to the Environment Agency for approval within the period specified, an odour management plan which identifies and minimises the risks of pollution from odour;

- (b) implement the approved odour management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

### **3.4 Noise and vibration**

- 3.4.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved noise and vibration management plan to prevent or where that is not practicable to minimise the noise and vibration.
- 3.4.2 The operator shall:
  - (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to noise and vibration, submit to the Environment Agency for approval within the period specified, a noise and vibration management plan which identifies and minimises the risks of pollution from noise and vibration;
  - (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

### **3.5 Monitoring**

- 3.5.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 3 to this permit:
  - (a) point source emissions specified in tables S3.1, S3.2 and S3.3.
- 3.5.2 The operator shall maintain records of all monitoring required by this permit including records of the taking and analysis of samples, instrument measurements (periodic and continual), calibrations, examinations, tests and surveys and any assessment or evaluation made on the basis of such data.
- 3.5.3 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme and the environmental or other monitoring specified in condition 3.5.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate), where available, unless otherwise agreed in writing by the Environment Agency.
- 3.5.4 Permanent means of access shall be provided to enable monitoring to be carried out in relation to the emission points specified in schedule 3 tables S3.1, S3.2 and S3.3 unless otherwise agreed in writing by the Environment Agency.

### **3.6 Pests**

- 3.6.1 The activities shall not give rise to the presence of pests which are likely to cause pollution, hazard or annoyance outside the boundary of the site. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved pests management plan, have been taken to prevent or where that is not practicable, to minimise the presence of pests on the site.
- 3.6.2 The operator shall:
  - (a) if notified by the Environment Agency, submit to the Environment Agency for approval within the period specified, a pests management plan which identifies and minimises risks of pollution from pests;
  - (b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

## **3.7 Fire prevention**

- 3.7.1 The operator shall take all appropriate measures to prevent fires on site and minimise the risk of pollution from them including, but not limited to, those specified in any approved fire prevention plan.
- 3.7.2 The operator shall:
- (a) if notified by the Environment Agency that the activities are giving rise to a risk of fire, submit to the Environment Agency for approval within the period specified, a fire prevention plan which prevents fires and minimises the risk of pollution from fires;
  - (b) implement the fire prevention plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

## **4 Information**

### **4.1 Records**

- 4.1.1 All records required to be made by this permit shall:
- (a) be legible;
  - (b) be made as soon as reasonably practicable;
  - (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and
  - (d) be retained, unless otherwise agreed in writing by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:
    - (i) off-site environmental effects; and
    - (ii) matters which affect the condition of the land and groundwater.
- 4.1.2 The operator shall keep on site all records, plans and the management system required to be maintained by this permit, unless otherwise agreed in writing by the Environment Agency.

### **4.2 Reporting**

- 4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.
- 4.2.2 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR6) a report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:
- (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;
  - (b) the annual production/treatment data set out in schedule 4 table S4.2; and
  - (c) the performance parameters set out in schedule 4 table S4.3 using the forms specified in table S4.4 of that schedule.
- 4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:
- (a) in respect of the parameters and emission points specified in schedule 4 table S4.1;

- (b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.4; and
- (c) giving the information from such results and assessments as may be required by the forms specified in those tables.

4.2.4 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.

4.2.5 Within 1 month of the end of each quarter, the operator shall submit to the Environment Agency using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter.

### 4.3 Notifications

4.3.1 For the following activities referenced in schedule 1, table S1.1 (AR1 to AR6), in the event:

- (a) that the operation of the activities gives rise to an incident or accident which significantly affects or may significantly affect the environment, the operator must immediately—
  - (i) inform the Environment Agency,
  - (ii) take the measures necessary to limit the environmental consequences of such an incident or accident, and
  - (iii) take the measures necessary to prevent further possible incidents or accidents;
- (b) of a breach of any permit condition the operator must immediately—
  - (i) inform the Environment Agency, and
  - (ii) take the measures necessary to ensure that compliance is restored within the shortest possible time;
- (c) of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment, the operator must immediately suspend the operation of the activities or the relevant part of it until compliance with the permit conditions has been restored.

4.3.2 Any information provided under condition 4.3.1 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.

4.3.3 For the following activities referenced in schedule 1, table S1.1 (AR7 to AR8), the Environment Agency shall be notified without delay following the detection of:

- (a) any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution;
- (b) the breach of a limit specified in the permit; or
- (c) any significant adverse environmental effects.

4.3.4 Any information provided under condition 4.3.3 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.

4.3.5 Where the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.

4.3.6 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

Where the operator is a registered company:

- (a) any change in the operator's trading name, registered name or registered office address; and
- (b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.

Where the operator is a corporate body other than a registered company:

- (a) any change in the operator's name or address; and
- (b) any steps taken with a view to the dissolution of the operator.

In any other case:

- (a) the death of any of the named operators (where the operator consists of more than one named individual);
- (b) any change in the operator's name(s) or address(es); and
- (c) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.

4.3.7 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:

- (a) the Environment Agency shall be notified at least 14 days before making the change; and
- (b) the notification shall contain a description of the proposed change in operation.

4.3.8 The Environment Agency shall be given at least 14 days notice before implementation of any part of the site closure plan.

## **4.4 Interpretation**

4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.

4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "immediately" in which case it may be provided by telephone.

# Schedule 1 – Operations

<b>Table S1.1 activities</b>			
<b>Activity reference</b>	<b>Activity listed in Schedule 1 of the EP Regulations</b>	<b>Description of specified activity and WFD Annex I and II operations</b>	<b>Limits of specified activity and waste types</b>
AR1 – SRF Facility	S5.4 A (1) (b) (ii) Recovery or a mix of recovery and disposal of non-hazardous waste with a capacity exceeding 75 tonnes per day involving pre-treatment of waste for incineration or co-incineration.	R3: Recycling/reclamation of organic substances which are not used as solvents  R4: Recycling/reclamation of metals and metal compounds  R5: Recycling/reclamation of other inorganic substances	From receipt of waste to treatment consisting of manual sorting, separation, screening, baling, shredding, blending/mixing, crushing or compaction of non-hazardous waste for the purpose of recovery.  Treatment shall be carried out in an enclosed building and on an impermeable surface with sealed drainage system.  Waste types suitable for acceptance are limited to those specified in Table S2.2.
<b>Directly Associated Activity</b>			
AR2 – SRF Facility	N/A	Temporary storage of non-hazardous waste prior to pre-treatment of waste for incineration or co-incineration.  R13: Storage of waste pending the operations numbered R1 and R3 (excluding temporary storage, pending collection, on the site where it is produced)	From the receipt of waste to its use in the treatment processes authorised under AR1.  Storage of waste shall take place in an enclosed building and on an impermeable surface with sealed drainage.  Waste types suitable for acceptance are limited to those specified in Table S2.2.
AR3 – SRF Facility	N/A	Bulking of recyclable wastes recovered as an incidental part of the production of the SRF.  R3: Recycling/reclamation of organic substances which are not used as solvents  R4: Recycling/reclamation of metals and metal compounds  R5: Recycling/reclamation of other inorganic compounds	Bulking activities shall take place within an enclosed building on an impermeable surface with sealed drainage.
AR4 – SRF Facility	N/A	R13: Storage of waste pending the operations numbered R1 to R12	Storage of recovered SRF and recyclables pending removal from the site.

<b>Table S1.1 activities</b>			
<b>Activity reference</b>	<b>Activity listed in Schedule 1 of the EP Regulations</b>	<b>Description of specified activity and WFD Annex I and II operations</b>	<b>Limits of specified activity and waste types</b>
		(excluding temporary storage, pending collection, on the site where it is produced)	Storage of recovered SRF, recyclables, and residual waste generated from the SRF process shall take place in an enclosed building and on an impermeable surface with sealed drainage.
AR5	N/A	Storage of raw materials.	From the receipt of raw materials to despatch for use within the facility.
AR6	N/A	Collection and discharge of uncontaminated roof water to River Rea culvert beneath site.  Collection and discharge of contaminated site surface water to foul sewer under trade effluent consent.	From the collection of uncontaminated roof water to discharge via River Rea culvert beneath site.  From the collection of contaminated site surface water to discharge off-site via sealed drainage system.  There shall be no mixing of clean and contaminated waters.
<b>Activity reference</b>	<b>Description of activities for waste operations</b>		<b>Limits of activities</b>
AR7 - Material Recycling Facility	<p>R3: Recycling/reclamation of organic substances which are not used as solvents.</p> <p>R4: Recycling/reclamation of metals and metal compounds.</p> <p>R5: Recycling/reclamation of other inorganic compounds.</p> <p>R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced).</p>		<p>Treatment consisting only of manual sorting, separation, screening, baling, shredding, crushing or compaction of non-hazardous waste into different components for recovery.</p> <p>There shall be no treatment in shredders of metal and WEEE waste on site.</p> <p>Storage and treatment of incoming waste shall be carried out in an enclosed building and on an impermeable surface with sealed drainage system.</p> <p>Storage of recovered waste may take place outside on an impermeable surface with sealed drainage.</p> <p>Waste types as specified in Table S2.3.</p>
AR8 – Waste Transfer Station	<p>D15: Storage pending any of the operations numbered D1 to D14 (excluding temporary storage, pending collection, on the site where the waste is produced).</p> <p>R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced).</p> <p>R3: Recycling/reclamation of organic substances which are not used as</p>		<p>Temporary storage of non-hazardous waste prior to treatment or dispatch off-site for recovery or disposal.</p> <p>Temporary storage of hazardous waste prior to dispatch off-site for recovery or disposal.</p> <p>Treatment shall be limited to manual sorting, separation, blending, bulking and repackaging of same type of non-hazardous wastes for recovery.</p> <p>There shall be no treatment of hazardous waste.</p>



Table S1.1 activities			
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types
	<p>solvents.</p> <p>R4: Recycling/reclamation of metals and metal compounds.</p> <p>R5: Recycling/reclamation of other inorganic compounds.</p>	<p>Storage of hazardous waste shall not exceed 50 tonnes at any one time.</p> <p>Storage and treatment to be undertaken on an impermeable surface with sealed drainage.</p> <p>There shall be no treatment of slags and ashes.</p> <p>Hazardous waste shall be stored on site for no longer than 6 months.</p> <p><b><u>For batteries</u></b></p> <p>There shall be no treatment of lead acid batteries, other than sorting and separating from other wastes, and repackaging for third party processing.</p> <p>All batteries shall be stored in either appropriate weatherproof containers, or in appropriate containers within a building on an impermeable surface with a sealed drainage system.</p> <p>Lead acid batteries shall be stored upright with terminals taped off or capped in acid proof containers to prevent leaks and short circuits.</p> <p>Nickel metal hydride (Ni-MH) batteries shall be stored in a way that will prevent them being damaged.</p> <p>Li-ion batteries from electric vehicles shall be stored separately from other batteries.</p> <p>Li-ion batteries shall be stored to prevent them from:</p> <ul style="list-style-type: none"> <li>• coming into contact with any liquids</li> <li>• being damaged or shorting</li> <li>• being exposed to high temperatures</li> </ul> <p><b><u>For asbestos</u></b></p> <ul style="list-style-type: none"> <li>• Asbestos waste shall be double bagged and stored within clearly identified, segregated, secure, lockable bulk containers (for example skips) on an impermeable surface with sealed drainage system.</li> <li>• Asbestos waste shall not be transferred between different bulk containers. Bulk containers shall be locked when not being loaded and shall not be stacked.</li> <li>• Asbestos must not be stored loose or in bays.</li> </ul> <p><b><u>For WEEE waste</u></b></p> <p>Other than WEEE awaiting manual sorting,</p>	

Table S1.1 activities			
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types
		<p>manual dismantling, repair or refurbishment only, there shall be no treatment of WEEE.</p> <p><b>WEEE</b></p> <p>(a) shall be clearly identified and segregated.</p> <p>(b) shall be stored on an impermeable surface with a sealed drainage system.</p> <p>(c) items that may be reused as whole appliances, or that may have components recovered from them for reuse, must be stored under weatherproof covering to prevent the ingress of water.</p> <p>(d) spillage collection facilities and, where appropriate, decanters and cleanser-degreasers shall be provided and used as necessary.</p> <p>(e) small mixed WEEE shall not be compacted or compressed during storage and preparation for transport.</p> <p>(f) lamps shall be stored in lidded, rigid, leakproof and weatherproof containers. The containers must be designed and constructed so they do not distort or flex when being moved. Container lids must close fully without exerting pressure on the contents.</p> <p>(g) lamps shall be packed to minimise movement and the risk of breakage. Linear fluorescent tubes must be stored separately from other format bulbs.</p> <p>(h) Flat Panel Display equipment must be stored:</p> <ul style="list-style-type: none"> <li>▪ under weatherproof covering; and</li> <li>▪ in a way to minimise movement and prevent breakage such as in cages or stillages.</li> </ul> <p>(i) Cathode ray tube equipment must be stored in such a way to minimise movement and prevent breakage.</p> <p>(j) Any other WEEE containing hazardous material or fluids shall be stored under weatherproof covering where this is necessary to prevent pollution of water.</p> <p><b>For healthcare waste</b></p> <p>All healthcare waste shall be stored in line with the standard in the Environment Agency guidance - Healthcare waste: appropriate measures for permitted facilities.</p>	

Table S1.1 activities			
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types
		<p>Sealed containers shall be kept locked when not being loaded or unloaded.</p> <p>Waste shall not be transferred, removed or separated from its primary packaging (for example bags, bins, boxes and blister packs).</p> <p>Repackaging of waste shall not change either the maximum storage times for waste on site or the amount that can be stored.</p> <p>Repackaging is limited to:</p> <ul style="list-style-type: none"> <li>• taking a waste package (for example a bag, drum or box) out of one cart or bulk container (for example a skip) and placing it into another cart or bulk container (for example, a skip);</li> <li>• taking a waste package from a cart or bulk container (for example, skip) and placing it onto a pallet or vehicle;</li> <li>• taking a waste package from a pallet and placing it into a cart or bulk container (for example, skip).</li> </ul> <p>Wastes which arrive in bags or other non-rigid containers shall be transferred into rigid containers immediately.</p> <p>Rigid containers for the storage of waste shall be of a design that:</p> <ul style="list-style-type: none"> <li>• will prevent the escape of any liquid;</li> <li>• has a lockable lid or other means of securing the container.</li> </ul> <p>The transfer of waste from vehicles or containers into other vehicles or containers shall only take place on areas with an impermeable surface with sealed drainage system.</p> <p>Washing and disinfection of reusable containers shall take place within a building on areas of impermeable surface with sealed drainage system.</p> <p>Non-infectious offensive waste shall be stored for no longer than 7 days if outside, or for no longer than 14 days if stored in a building.</p> <p>The total quantity of hazardous waste received at the site (for disposal or recovery) shall not exceed 200 tonnes per year.</p> <p>Waste types as specified in Table S2.4.</p>	

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application	Part B4 of the application form, Sections 1 and 3	01/08/11
Regulation 61 Notice Response EPR/BB3236AY/V004	Documents received in response to the Regulation 61 Notice: <ul style="list-style-type: none"> <li>▪ 20220407 - Landor Street - Reg 61 response.</li> <li>▪ 20220407 Landor Street - Annex 1 Reg 61 Notice.</li> <li>▪ Landor St - Non-technical summary 07.04.2022.</li> <li>▪ Waste Storage Plan dated April 2022.</li> <li>▪ Waste Storage Plan v2.1.</li> <li>▪ Residues Management Plan dated April 2022.</li> <li>▪ Landor Street IRRC - MRF Process 02.02.2022.</li> </ul>	07/04/22
Additional information received in response to the Request for Further Information (RFI) dated 03/05/2023	Document titled ' <i>Landor St Sch.5 response - 15.06.23</i> ', received in response to questions 1 to 12 of the RFI	15/06/23
Additional Information	Documents received in response to the draft permit review: <ul style="list-style-type: none"> <li>▪ Lrs-PER-0723-01-A3 - Permit Boundary &amp; Emissions Points, showing correct permit boundary and channelled emission points (S1, S2, F1 and D1).</li> </ul>	21/07/23
	Documents received in response to the draft permit review: <ul style="list-style-type: none"> <li>▪ Operations and Emissions Plan (September 2023).</li> </ul>	06/09/23

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
IC1	<p>The operator shall submit a written noise management plan to the Environment Agency for approval. The plan must detail measures to validate the conclusions of the noise impact assessment written by Noise &amp; Vibration Consultants Ltd on behalf of SUEZ Recycling and Recovery UK Ltd. The plan must also detail measures to validate that appropriate measures are in place to prevent pollution.</p> <p>The plan shall take into account the appropriate measures for noise control specified in the <u>Non-hazardous and inert waste: appropriate measures for permitted facilities</u> guidance. The plan shall also take account of the required detailed information as specified in the <u>Noise and vibration management: environmental permits</u>. The plan must contain dates for implementation of individual measures.</p> <p>The operator shall implement the plan as approved.</p>	31/01/24
IC2	<p>The operator shall produce, and submit for approval by the Environment Agency, a written infrastructure improvement plan. This shall comprise the design of proposed physical infrastructure improvement works, including but not limited to the construction of impermeable surfaces with sealed drainage in all operational areas, including storage areas. The plan shall take into account the appropriate measures specified in <u>Non-hazardous and inert waste: appropriate measures for permitted facilities</u> guidance and <u>Control and monitor emissions for your environmental permit</u>.</p> <p>The plan must contain dates for the implementation of individual measures.</p>	28/06/24

<b>Table S1.3 Improvement programme requirements</b>		
<b>Reference</b>	<b>Requirement</b>	<b>Date</b>
	The operator shall implement the measures in accordance with the Environment Agency's written approval.	
IC3	<p>The operator shall carry out a detailed review of the existing buildings and infrastructure in the buildings, to ensure that they are in accordance with the requirements specified in the <u>Non-hazardous and inert waste: appropriate measures for permitted facilities</u> guidance and BAT 14 of the Waste Treatment BAT Conclusions.</p> <p>Following the review, the operator shall submit a written report to the Environment Agency for approval outlining the results of the review and measures and procedures that are in place in the buildings to prevent and/or reduce fugitive emissions of dust, odour and noise. The report shall include recommendations for improvements and timescales for implementation of the identified improvements.</p>	29/03/24
IC4	Following the completion of IC3, the operator shall implement any improvements by the deadline specified in this improvement condition unless otherwise agreed in writing with the Environment Agency.	28/03/25
IC5	<p>The operator shall submit an Odour Management Plan (OMP) to the Environment Agency for written approval.</p> <p>The revised OMP shall include an assessment of the risk of odour pollution associated with the waste that the site is permitted to accept.</p> <p>The plan shall take into account the appropriate measures for odour control specified in the <u>Non-hazardous and inert waste: appropriate measures for permitted facilities</u> guidance and <u>H4 - Odour Management</u>.</p> <p>Once the OMP is approved by the Environment Agency, the operator shall carry out site operations in accordance with the approved Odour Management Plan.</p>	29/03/24
IC6	<p>The operator shall submit a Dust Management Plan (DMP) to the Environment Agency for approval.</p> <p>The revised plan shall include an assessment of the risk of dust pollution associated with the permitted site operations.</p> <p>The plan shall take into account the appropriate measures for odour control specified in the <u>Non-hazardous and inert waste: appropriate measures for permitted facilities</u> guidance and <u>Control and monitor emissions for your environmental permit</u>.</p> <p>Once the DMP is approved by the Environment Agency, the operator shall carry out site operations in accordance with the approved DMP.</p>	29/03/24
IC7	<p>The operator shall submit a Fire Prevention Plan to the Environment Agency for approval. The plan shall identify all potential sources of fire risk within the permitted area and include measures to prevent fires and minimise the risk of pollution from fires in accordance with the <u>Fire Prevention Plan guidance and template</u>.</p> <p>Once approved, the operator shall implement the Fire Prevention Plan in accordance with the Environment Agency's written approval.</p>	29/03/24
IC8	<p>The operator shall submit a Pest Management Plan (PMP) to the Environment Agency for approval.</p> <p>The revised plan shall include an assessment of the risk of pests</p>	29/03/24

<b>Table S1.3 Improvement programme requirements</b>		
<b>Reference</b>	<b>Requirement</b>	<b>Date</b>
	<p>associated with the permitted site operations.</p> <p>The plan shall take into account the appropriate measures for odour control specified in the <u>Non-hazardous and inert waste: appropriate measures for permitted facilities guidance</u> and <u>Control and monitor emissions for your environmental permit</u>.</p> <p>Once the PMP is approved by the Environment Agency, the operator shall carry out site operations in accordance with the approved PMP.</p>	
IC9	<p>The operator shall undertake 6 months sampling and monitoring programme for the contaminated surface water collected within the external storage area and at the emission point marked F1.</p> <p>The monitoring programme shall be undertaken in line with the standard and at the frequency specified in Table S3.3. The monitoring shall fully characterise the contaminated surface water and shall include, but not limited to, the parameters listed in Table S3.3.</p>	31/12/24
IC10	<p>Following the completion of IC9, the operator shall submit a completed H1 risk assessment and/or modelling report (where appropriate) to the Environment Agency for written approval.</p> <p>Based on the outcome of the H1 assessment and/or modelling, the operator shall provide in the report, an assessment on whether the wastewaters discharged to sewer from the site are likely to have significant or adverse impact on the final receiving waters following treatment of the wastewater at the Severn Trent Wastewater Treatment Works.</p> <p>The H1 assessment and/or modelling shall take into consideration relevant environmental standards specified within the following guidance for the substances analysed:</p> <ul style="list-style-type: none"> <li>• Specific substances and priority hazardous substances – Surface water pollution risk for your environmental permit Surface water pollution risk assessment for your environmental permit - GOV.UK (<a href="http://www.gov.uk">www.gov.uk</a>).</li> </ul> <p>Where the results of the H1 assessment and/or modelling indicate that significant/adverse impact is likely, the operator shall cease further discharge of wastewater to sewer and shall submit a proposal of additional measures to be implemented to prevent or minimise any significant/adverse impact on the receiving waters, along with timescales for implementation to the Environment Agency for written approval.</p>	3 months following the completion of IC9.
IC11	<p>The operator shall implement/install any improvements and/or additional measures approved by the Environment Agency under IC10 and shall provide a written confirmation to the Environment Agency that the improvements and/or additional measures have been implemented/installed.</p>	6 months following the completion of IC10 or at any other date agreed in writing with the Environment Agency.

<b>Table S1.4 Pre-operational measures for future development</b>		
<b>Reference</b>	<b>Operation</b>	<b>Pre-operational measures</b>
1	Operation of waste transfer station (activity AR8)	<p>Three months prior to accepting waste for operation of the waste transfer station the operator shall submit to the Environment Agency for approval a written review and action plan for the improvement of the drainage infrastructure of the waste storage areas. The plan must contain measures to comply with the requirements for containment of contaminated run-off and prevention of pollution specified in the <u>Non-hazardous and inert waste: appropriate measures for permitted facilities guidance</u> and <u>Control and monitor emissions for your environmental permit</u>.</p> <p>The plan must contain dates for the implementation of individual measures. The operator shall implement the plan as approved.</p>
2	Operation of waste transfer station (activity AR8)	<p>6 weeks prior to accepting waste for operation of the waste transfer station the operator shall submit to the Environment Agency for approval, and subsequent implementation, written procedures (and any amendments to them) that meet the requirements of the pre-acceptance, acceptance and waste storage procedures specified in the <u>Non-hazardous and inert waste: appropriate measures for permitted facilities guidance</u>.</p>

## Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description	Specification
Fuel oil	Sulphur content not exceeding 0.1% by mass.

Table S2.2 Permitted waste types and quantities for treatment in Solid Recovered Fuel (SRF) Facility	
Maximum quantity	Annual throughput shall not exceed 105,000 tonnes. The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.
Exclusions	Wastes having any of the following characteristics shall not be accepted: - liquids and sludges
Waste code	Description
<b>02</b>	<b>WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING</b>
<b>02 01</b>	<b>wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing</b>
02 01 03	plant-tissue waste
02 01 04	waste plastics (except packaging)
02 01 07	wastes from forestry
02 01 09	agrochemical waste other than those mentioned in 02 01 08
<b>02 03</b>	<b>wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation</b>
02 03 02	wastes from preserving agents (solid combustible waste only)
02 03 03	wastes from solvent extraction (solid combustible waste only)
02 03 04	materials unsuitable for consumption or processing (solid combustible waste only)
<b>02 05</b>	<b>wastes from the dairy products industry</b>
02 05 01	materials unsuitable for consumption or processing (solid combustible waste only)
<b>02 06</b>	<b>wastes from the baking and confectionery industry</b>
02 06 01	materials unsuitable for consumption or processing (solid combustible waste only)
02 06 02	wastes from preserving agents (solid combustible waste only)
<b>02 07</b>	<b>wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)</b>
02 07 01	wastes from washing, cleaning and mechanical reduction of raw materials (solid combustible waste only)
02 07 02	wastes from spirits distillation (solid combustible waste only)
02 07 04	materials unsuitable for consumption or processing
<b>03</b>	<b>WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD</b>
<b>03 01</b>	<b>wastes from wood processing and the production of panels and furniture</b>



<b>Table S2.2 Permitted waste types and quantities for treatment in Solid Recovered Fuel (SRF) Facility</b>	
<b>Maximum quantity</b>	<b>Annual throughput shall not exceed 105,000 tonnes. The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.</b>
<b>Exclusions</b>	<b>Wastes having any of the following characteristics shall not be accepted: - liquids and sludges</b>
<b>Waste code</b>	<b>Description</b>
03 01 01	waste bark and cork
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
<b>03 03</b>	<b>wastes from pulp, paper and cardboard production and processing</b>
03 03 01	waste bark and wood
03 03 07	mechanically separated rejects from pulping of waste paper and cardboard
03 03 08	wastes from sorting of paper and cardboard destined for recycling
<b>04</b>	<b>WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES</b>
<b>04 01</b>	<b>wastes from the leather and fur industry</b>
04 01 08	waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium
04 01 09	wastes from dressing and finishing
<b>04 02</b>	<b>wastes from the textile industry</b>
04 02 09	wastes from composite materials (impregnated textile, elastomer, plastomer)
04 02 15	wastes from finishing other than those mentioned in 04 02 14
04 02 21	wastes from unprocessed textile fibres
04 02 22	wastes from processed textile fibres
<b>07</b>	<b>WASTES FROM ORGANIC CHEMICAL PROCESSES</b>
<b>07 02</b>	<b>wastes from the MFSU of plastics, synthetic rubber and man-made fibres</b>
07 02 13	waste plastic
<b>09</b>	<b>WASTES FROM THE PHOTOGRAPHIC INDUSTRY</b>
<b>09 01</b>	<b>wastes from the photographic industry</b>
09 01 07	photographic film and paper containing silver or silver compounds
09 01 08	photographic film and paper free of silver or silver compounds
09 01 10	single-use cameras without batteries
<b>15</b>	<b>WASTE PACKAGING, ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED</b>
<b>15 01</b>	<b>packaging (including separately collected municipal packaging waste)</b>
15 01 01	paper and cardboard packaging
15 01 02	plastic packaging
15 01 03	wooden packaging
15 01 05	composite packaging
15 01 06	mixed packaging
15 01 09	textile packaging

<b>Table S2.2 Permitted waste types and quantities for treatment in Solid Recovered Fuel (SRF) Facility</b>	
<b>Maximum quantity</b>	<b>Annual throughput shall not exceed 105,000 tonnes. The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.</b>
<b>Exclusions</b>	<b>Wastes having any of the following characteristics shall not be accepted: - liquids and sludges</b>
<b>Waste code</b>	<b>Description</b>
<b>15 02</b>	<b>absorbents, filter materials, wiping cloths and protective clothing</b>
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
<b>16</b>	<b>WASTES NOT OTHERWISE SPECIFIED IN THE LIST</b>
<b>16 01</b>	<b>end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)</b>
16 01 19	plastic
16 01 22	components not otherwise specified
<b>16 03</b>	<b>off-specification batches and unused products</b>
16 03 06	organic wastes other than those mentioned in 16 03 05
<b>17</b>	<b>CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)</b>
<b>17 02</b>	<b>wood, glass and plastic</b>
17 02 01	wood
17 02 03	plastic
<b>19</b>	<b>WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE</b>
<b>19 02</b>	<b>wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)</b>
19 02 03	premixed wastes composed only of non-hazardous wastes
19 02 10	combustible wastes other than those mentioned in 19 02 08 and 19 02 09
<b>19 05</b>	<b>wastes from aerobic treatment of solid wastes</b>
19 05 01	non-composted fraction of municipal and similar wastes
19 05 03	off-specification compost (solid combustible waste only)
<b>19 10</b>	<b>wastes from shredding of metal-containing wastes</b>
19 10 04	fluff-light fraction and dust other than those mentioned in 19 10 03
19 10 06	other fractions other than those mentioned in 19 10 05
<b>19 12</b>	<b>wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified</b>
19 12 01	paper and cardboard
19 12 04	plastic and rubber
19 12 07	wood other than that mentioned in 19 12 06
19 12 08	textiles
19 12 10	combustible waste (refuse derived fuel)

<b>Table S2.2 Permitted waste types and quantities for treatment in Solid Recovered Fuel (SRF) Facility</b>	
<b>Maximum quantity</b>	<b>Annual throughput shall not exceed 105,000 tonnes. The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.</b>
<b>Exclusions</b>	<b>Wastes having any of the following characteristics shall not be accepted: - liquids and sludges</b>
<b>Waste code</b>	<b>Description</b>
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11
<b>19 13</b>	<b>wastes from soil and groundwater remediation</b>
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01
<b>20</b>	<b>MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS</b>
<b>20 01</b>	<b>separately collected fractions (except 15 01)</b>
20 01 01	paper and cardboard
20 01 10	clothes
20 01 11	textiles
20 01 38	wood other than that mentioned in 20 01 37
20 01 39	plastics
<b>20 02</b>	<b>garden and park wastes (including cemetery waste)</b>
20 02 03	other non-biodegradable wastes
<b>20 03</b>	<b>other municipal wastes</b>
20 03 01	mixed municipal waste
20 03 02	waste from markets
20 03 07	bulky waste

<b>Table S2.3 Permitted waste types and quantities for treatment in Material Recycling Facility (MRF)</b>	
<b>Maximum quantity</b>	<b>The annual throughput of the Material Recycling Facility and the Transfer Station in aggregate shall not exceed 145,000 tonnes. The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.</b>
<b>Exclusions</b>	<b>Wastes having any of the following characteristics shall not be accepted: - liquids and sludges</b>
<b>Waste code</b>	<b>Description</b>
<b>02</b>	<b>WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING</b>
<b>02 01</b>	<b>wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing</b>
02 01 04	waste plastics (except packaging)
02 01 10	waste metal

<b>Table S2.3 Permitted waste types and quantities for treatment in Material Recycling Facility (MRF)</b>	
<b>Maximum quantity</b>	The annual throughput of the Material Recycling Facility and the Transfer Station in aggregate shall not exceed 145,000 tonnes. The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.
<b>Exclusions</b>	Wastes having any of the following characteristics shall not be accepted: - liquids and sludges
<b>Waste code</b>	<b>Description</b>
<b>03</b>	<b>WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD</b>
<b>03 03</b>	<b>wastes from pulp, paper and cardboard production and processing</b>
03 03 07	mechanically separated rejects from pulping of waste paper and cardboard
03 03 08	wastes from sorting of paper and cardboard destined for recycling
<b>07</b>	<b>WASTES FROM ORGANIC CHEMICAL PROCESSES</b>
<b>07 02</b>	<b>wastes from the MFSU of plastics, synthetic rubber and man-made fibres</b>
07 02 13	waste plastic
<b>09</b>	<b>WASTES FROM THE PHOTOGRAPHIC INDUSTRY</b>
<b>09 01</b>	<b>wastes from the photographic industry</b>
09 01 07	photographic film and paper containing silver or silver compounds
09 01 08	photographic film and paper free of silver or silver compounds
<b>10</b>	<b>WASTES FROM THERMAL PROCESSES</b>
<b>10 11</b>	<b>wastes from manufacture of glass and glass products</b>
10 11 12	waste glass other than those mentioned in 10 11 11
<b>12</b>	<b>WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS</b>
<b>12 01</b>	<b>wastes from shaping and physical and mechanical surface treatment of metals and plastics</b>
12 01 01	ferrous metal filings and turnings
12 01 02	ferrous metal dust and particles
12 01 03	non-ferrous metal filings and turnings
12 01 04	non-ferrous metal dust and particles
12 01 05	plastics shavings and turnings
12 01 13	welding wastes
<b>15</b>	<b>WASTE PACKAGING, ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED</b>
<b>15 01</b>	<b>packaging (including separately collected municipal packaging waste)</b>
15 01 01	paper and cardboard packaging
15 01 02	plastic packaging
15 01 03	wooden packaging
15 01 04	metallic packaging
15 01 05	composite packaging
15 01 06	mixed packaging
15 01 07	glass packaging

<b>Table S2.3 Permitted waste types and quantities for treatment in Material Recycling Facility (MRF)</b>	
<b>Maximum quantity</b>	The annual throughput of the Material Recycling Facility and the Transfer Station in aggregate shall not exceed 145,000 tonnes. The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.
<b>Exclusions</b>	Wastes having any of the following characteristics shall not be accepted: - liquids and sludges
<b>Waste code</b>	<b>Description</b>
15 01 09	textile packaging
<b>16</b>	<b>WASTES NOT OTHERWISE SPECIFIED IN THE LIST</b>
<b>16 01</b>	<b>end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)</b>
16 01 17	ferrous metal
16 01 18	non-ferrous metal
16 01 19	plastic
16 01 20	glass
16 01 22	components not otherwise specified
<b>17</b>	<b>CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)</b>
<b>17 02</b>	<b>wood, glass and plastic</b>
17 02 02	glass
17 02 03	plastic
<b>17 04</b>	<b>metals (including their alloys)</b>
17 04 01	copper, bronze, brass
17 04 02	aluminium
17 04 03	lead
17 04 04	zinc
17 04 05	iron and steel
17 04 06	tin
17 04 07	mixed metals
17 04 11	cables other than those mentioned in 17 04 10
<b>19</b>	<b>WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE</b>
<b>19 01</b>	<b>wastes from incineration or pyrolysis of waste</b>
19 01 02	ferrous materials removed from bottom ash
<b>19 10</b>	<b>wastes from shredding of metal-containing wastes</b>
19 10 01	iron and steel waste
19 10 02	non-ferrous waste
19 10 04	fluff-light fraction and dust other than those mentioned in 19 10 03
19 10 06	other fractions other than those mentioned in 19 10 05

<b>Table S2.3 Permitted waste types and quantities for treatment in Material Recycling Facility (MRF)</b>	
<b>Maximum quantity</b>	The annual throughput of the Material Recycling Facility and the Transfer Station in aggregate shall not exceed 145,000 tonnes. The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.
<b>Exclusions</b>	Wastes having any of the following characteristics shall not be accepted: - liquids and sludges
<b>Waste code</b>	<b>Description</b>
<b>19 12</b>	<b>wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified</b>
19 12 01	paper and cardboard
19 12 02	ferrous metal
19 12 03	non-ferrous metal
19 12 04	plastic and rubber
19 12 05	glass
19 12 07	wood other than that mentioned in 19 12 06
19 12 10	combustible waste (refuse derived fuel)
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11
<b>20</b>	<b>MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS</b>
<b>20 01</b>	<b>separately collected fractions (except 15 01)</b>
20 01 01	paper and cardboard
20 01 02	glass
20 01 10	clothes
20 01 11	textiles
20 01 38	wood other than that mentioned in 20 01 37
20 01 39	plastics
20 01 40	metals
<b>20 02</b>	<b>garden and park wastes (including cemetery waste)</b>
20 02 03	other non-biodegradable wastes
<b>20 03</b>	<b>other municipal wastes</b>
20 03 01	mixed municipal waste
20 03 02	waste from markets

<b>Table S2.4 Permitted waste types and quantities for acceptance in Waste Transfer Station (TS)</b>	
<b>Maximum quantity</b>	<b>The annual throughput of the Material Recycling Facility and the Transfer Station in aggregate shall not exceed 145,000 tonnes</b> <b>The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.</b>
<b>Waste code</b>	<b>Description</b>
<b>01</b>	<b>WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS</b>
<b>01 01</b>	<b>wastes from mineral excavation</b>
01 01 01	wastes from mineral metalliferous excavation
01 01 02	wastes from mineral non-metalliferous excavation
<b>01 03</b>	<b>wastes from physical and chemical processing of metalliferous minerals</b>
01 03 06	tailings other than those mentioned in 01 03 04 and 01 03 05
01 03 09	red mud from alumina production other than the wastes mentioned in 01 03 10
<b>01 04</b>	<b>wastes from physical and chemical processing of non-metalliferous minerals</b>
01 04 08	waste gravel and crushed rocks other than those mentioned in 01 04 07
01 04 09	waste sand and clays
01 04 11	wastes from potash and rock salt processing other than those mentioned in 01 04 07
01 04 12	tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11
01 04 13	wastes from stone cutting and sawing other than those mentioned in 01 04 07
<b>02</b>	<b>WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING</b>
<b>02 01</b>	<b>wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing</b>
02 01 03	plant-tissue waste
02 01 04	waste plastics (except packaging)
02 01 07	wastes from forestry
02 01 08*	agrochemical waste containing hazardous substances
02 01 09	agrochemical waste other than those mentioned in 02 01 08
02 01 10	waste metal
<b>02 02</b>	<b>wastes from the preparation and processing of meat, fish and other foods of animal origin</b>
02 02 03	materials unsuitable for consumption or processing
<b>02 03</b>	<b>wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation</b>
02 03 02	wastes from preserving agents
02 03 03	wastes from solvent extraction
02 03 04	materials unsuitable for consumption or processing
<b>02 04</b>	<b>wastes from sugar processing</b>
02 04 01	soil from cleaning and washing beet

<b>Table S2.4 Permitted waste types and quantities for acceptance in Waste Transfer Station (TS)</b>	
<b>Maximum quantity</b>	<b>The annual throughput of the Material Recycling Facility and the Transfer Station in aggregate shall not exceed 145,000 tonnes</b> <b>The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.</b>
<b>Waste code</b>	<b>Description</b>
02 04 02	off-specification calcium carbonate
<b>02 05</b>	<b>wastes from the dairy products industry</b>
02 05 01	materials unsuitable for consumption or processing
<b>02 06</b>	<b>wastes from the baking and confectionery industry</b>
02 06 01	materials unsuitable for consumption or processing
02 06 02	wastes from preserving agents
<b>02 07</b>	<b>wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)</b>
02 07 01	wastes from washing, cleaning and mechanical reduction of raw materials
02 07 02	wastes from spirits distillation
02 07 04	materials unsuitable for consumption or processing
<b>03</b>	<b>WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD</b>
<b>03 01</b>	<b>wastes from wood processing and the production of panels and furniture</b>
03 01 01	waste bark and cork
03 01 04*	sawdust, shavings, cuttings, wood, particle board and veneer containing hazardous substances
03 01 05	sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
<b>03 02</b>	<b>wastes from wood preservation</b>
03 02 01*	non-halogenated organic wood preservatives
<b>03 03</b>	<b>wastes from pulp, paper and cardboard production and processing</b>
03 03 01	waste bark and wood
03 03 07	mechanically separated rejects from pulping of waste paper and cardboard
03 03 08	wastes from sorting of paper and cardboard destined for recycling
03 03 10	fibre rejects, fibre-, filler- and coating-sludges from mechanical separation
<b>04</b>	<b>WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES</b>
<b>04 01</b>	<b>wastes from the leather and fur industry</b>
04 01 08	waste tanned leather (blue sheetings, shavings, cuttings, buffing dust) containing chromium
04 01 09	wastes from dressing and finishing
<b>04 02</b>	<b>wastes from the textile industry</b>
04 02 09	wastes from composite materials (impregnated textile, elastomer, plastomer)
04 02 15	wastes from finishing other than those mentioned in 04 02 14
04 02 16*	dyestuffs and pigments containing hazardous substances
04 02 21	wastes from unprocessed textile fibres
04 02 22	wastes from processed textile fibres



<b>Table S2.4 Permitted waste types and quantities for acceptance in Waste Transfer Station (TS)</b>	
<b>Maximum quantity</b>	<b>The annual throughput of the Material Recycling Facility and the Transfer Station in aggregate shall not exceed 145,000 tonnes</b> <b>The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.</b>
<b>Waste code</b>	<b>Description</b>
<b>06</b>	<b>WASTES FROM INORGANIC CHEMICAL PROCESSES</b>
<b>06 07</b>	<b>wastes from the MFSU of halogens and halogen chemical processes</b>
06 07 01*	wastes containing asbestos from electrolysis
<b>06 09</b>	<b>wastes from the MFSU of phosphorous chemicals and phosphorous chemical processes</b>
06 09 02	phosphorous slag
06 09 04	calcium-based reaction wastes other than those mentioned in 06 09 03
<b>06 11</b>	<b>wastes from the manufacture of inorganic pigments and opacifiers</b>
06 11 01	calcium-based reaction wastes from titanium dioxide production
<b>06 13</b>	<b>wastes from inorganic chemical processes not otherwise specified</b>
06 13 04*	wastes from asbestos processing
<b>07</b>	<b>WASTES FROM ORGANIC CHEMICAL PROCESSES</b>
<b>07 02</b>	<b>wastes from the MFSU of plastics, synthetic rubber and man-made fibres</b>
07 02 13	waste plastic
<b>07 06</b>	<b>wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics</b>
07 06 03*	organic halogenated solvents, washing liquids and mother liquors
<b>08</b>	<b>WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS</b>
<b>08 01</b>	<b>wastes from MFSU and removal of paint and varnish</b>
08 01 11*	waste paint and varnish containing organic solvents or other hazardous substances
<b>08 03</b>	<b>wastes from MFSU of printing inks</b>
08 03 12*	waste ink containing hazardous substances
08 03 13	waste ink other than those mentioned in 08 03 12
08 03 17*	waste printing toner containing hazardous substances
<b>08 04</b>	<b>wastes from MFSU of adhesives and sealants (including waterproofing products)</b>
08 04 09*	waste adhesives and sealants containing organic solvents or other hazardous substances
<b>09</b>	<b>WASTES FROM THE PHOTOGRAPHIC INDUSTRY</b>
<b>09 01</b>	<b>wastes from the photographic industry</b>
09 01 07	photographic film and paper containing silver or silver compounds
09 01 08	photographic film and paper free of silver or silver compounds
09 01 10	single-use cameras without batteries
09 01 11*	single-use cameras containing batteries included in 16 06 01, 16 06 02 or 16 06 03
09 01 12	single-use cameras containing batteries other than those mentioned in 09 01 11

<b>Table S2.4 Permitted waste types and quantities for acceptance in Waste Transfer Station (TS)</b>	
<b>Maximum quantity</b>	<b>The annual throughput of the Material Recycling Facility and the Transfer Station in aggregate shall not exceed 145,000 tonnes</b> <b>The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.</b>
<b>Waste code</b>	<b>Description</b>
<b>10</b>	<b>WASTES FROM THERMAL PROCESSES</b>
<b>10 01</b>	<b>wastes from power stations and other combustion plants (except 19)</b>
10 01 01	bottom ash, slag and boiler dust (excluding boiler dust mentioned in 10 01 04)
10 01 05	calcium-based reaction wastes from flue-gas desulphurisation in solid form
10 01 07	calcium-based reaction wastes from flue-gas desulphurisation in sludge form
10 01 15	bottom ash, slag and boiler dust from co-incineration other than those mentioned in 10 01 14
10 01 19	wastes from gas cleaning other than those mentioned in 10 01 05, 10 01 07 and 10 01 18
10 01 24	sands from fluidised beds
<b>10 02</b>	<b>wastes from the iron and steel industry</b>
10 02 01	wastes from the processing of slag
10 02 02	unprocessed slag
10 02 08	solid wastes from gas treatment other than those mentioned in 10 02 07
10 02 10	mill scales
10 02 14	sludges and filter cakes from gas treatment other than those mentioned in 10 02 13
10 02 15	other sludges and filter cakes
<b>10 03</b>	<b>wastes from aluminium thermal metallurgy</b>
10 03 02	anode scraps
10 03 05	waste alumina
10 03 16	skimmings other than those mentioned in 10 03 15
10 03 18	carbon-containing wastes from anode manufacture other than those mentioned in 10 03 17
10 03 24	solid wastes from gas treatment other than those mentioned in 10 03 23
10 03 26	sludges and filter cakes from gas treatment other than those mentioned in 10 03 25
10 03 28	wastes from cooling-water treatment other than those mentioned in 10 03 27
10 03 30	wastes from treatment of salt slags and black drosses other than those mentioned in 10 03 29
<b>10 04</b>	<b>wastes from lead thermal metallurgy</b>
10 04 10	wastes from cooling-water treatment other than those mentioned in 10 04 09
<b>10 05</b>	<b>wastes from zinc thermal metallurgy</b>
10 05 01	slags from primary and secondary production
10 05 09	wastes from cooling-water treatment other than those mentioned in 10 05 08
10 05 11	dross and skimmings other than those mentioned in 10 05 10
<b>10 06</b>	<b>wastes from copper thermal metallurgy</b>
10 06 01	slags from primary and secondary production

<b>Table S2.4 Permitted waste types and quantities for acceptance in Waste Transfer Station (TS)</b>	
<b>Maximum quantity</b>	<b>The annual throughput of the Material Recycling Facility and the Transfer Station in aggregate shall not exceed 145,000 tonnes</b> <b>The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.</b>
<b>Waste code</b>	<b>Description</b>
10 06 02	dross and skimmings from primary and secondary production
10 06 10	wastes from cooling-water treatment other than those mentioned in 10 06 09
<b>10 07</b>	<b>wastes from silver, gold and platinum thermal metallurgy</b>
10 07 01	slags from primary and secondary production
10 07 02	dross and skimmings from primary and secondary production
10 07 03	solid wastes from gas treatment
10 07 05	sludges and filter cakes from gas treatment
10 07 08	wastes from cooling-water treatment other than those mentioned in 10 07 07
<b>10 08</b>	<b>wastes from other non-ferrous thermal metallurgy</b>
10 08 09	other slags
10 08 11	dross and skimmings other than those mentioned in 10 08 10
10 08 13	carbon-containing wastes from anode manufacture other than those mentioned in 10 08 12
10 08 14	anode scrap
10 08 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 08 17
10 08 20	wastes from cooling-water treatment other than those mentioned in 10 08 19
<b>10 09</b>	<b>wastes from casting of ferrous pieces</b>
10 09 03	furnace slag
10 09 06	casting cores and moulds which have not undergone pouring other than those mentioned in 10 09 05
10 09 08	casting cores and moulds which have undergone pouring other than those mentioned in 10 09 07
10 09 12	other particulates other than those mentioned in 10 09 11
10 09 14	waste binders other than those mentioned in 10 09 13
10 09 16	waste crack-indicating agent other than those mentioned in 10 09 15
<b>10 10</b>	<b>wastes from casting of non-ferrous pieces</b>
10 10 03	furnace slag
10 10 06	casting cores and moulds which have not undergone pouring, other than those mentioned in 10 10 05
10 10 08	casting cores and moulds which have undergone pouring, other than those mentioned in 10 10 07
10 10 12	other particulates other than those mentioned in 10 10 11
10 10 14	waste binders other than those mentioned in 10 10 13
10 10 16	waste crack-indicating agent other than those mentioned in 10 10 15
<b>10 11</b>	<b>wastes from manufacture of glass and glass products</b>
10 11 03	waste glass-based fibrous materials

<b>Table S2.4 Permitted waste types and quantities for acceptance in Waste Transfer Station (TS)</b>	
<b>Maximum quantity</b>	<b>The annual throughput of the Material Recycling Facility and the Transfer Station in aggregate shall not exceed 145,000 tonnes</b> <b>The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.</b>
<b>Waste code</b>	<b>Description</b>
10 11 10	waste preparation mixture before thermal processing, other than those mentioned in 10 11 09
10 11 12	waste glass other than those mentioned in 10 11 11
10 11 14	glass-polishing and -grinding sludge other than those mentioned in 10 11 13
10 11 16	solid wastes from flue-gas treatment other than those mentioned in 10 11 15
10 11 18	sludges and filter cakes from flue-gas treatment other than those mentioned in 10 11 17
10 11 20	solid wastes from on-site effluent treatment other than those mentioned in 10 11 19
<b>10 12</b>	<b>wastes from manufacture of ceramic goods, bricks, tiles and construction products</b>
10 12 01	waste preparation mixture before thermal processing
10 12 05	sludges and filter cakes from gas treatment
10 12 06	discarded moulds
10 12 08	waste ceramics, bricks, tiles and construction products (after thermal processing)
10 12 10	solid wastes from gas treatment other than those mentioned in 10 12 09
10 12 12	wastes from glazing other than those mentioned in 10 12 11
<b>10 13</b>	<b>wastes from manufacture of cement, lime and plaster and articles and products made from them</b>
10 13 01	waste preparation mixture before thermal processing
10 13 04	wastes from calcination and hydration of lime
10 13 07	sludges and filter cakes from gas treatment
10 13 09*	wastes from asbestos-cement manufacture containing asbestos
10 13 10	wastes from asbestos-cement manufacture other than those mentioned in 10 13 09
10 13 11	wastes from cement-based composite materials other than those mentioned in 10 13 09 and 10 13 10
10 13 13	solid wastes from gas treatment other than those mentioned in 10 13 12
10 13 14	waste concrete and concrete sludge
<b>11</b>	<b>WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO-METALLURGY</b>
<b>11 01</b>	<b>wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphatising, alkaline degreasing, anodising)</b>
11 01 10	sludges and filter cakes other than those mentioned in 11 01 09
11 01 14	degreasing wastes other than those mentioned in 11 01 13
<b>11 02</b>	<b>wastes from non-ferrous hydrometallurgical processes</b>
11 02 03	wastes from the production of anodes for aqueous electrolytical processes
11 02 06	wastes from copper hydrometallurgical processes other than those mentioned in 11 02 05

<b>Table S2.4 Permitted waste types and quantities for acceptance in Waste Transfer Station (TS)</b>	
<b>Maximum quantity</b>	<b>The annual throughput of the Material Recycling Facility and the Transfer Station in aggregate shall not exceed 145,000 tonnes</b> <b>The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.</b>
<b>Waste code</b>	<b>Description</b>
<b>11 05</b>	<b>wastes from hot galvanising processes</b>
11 05 01	hard zinc
11 05 02	zinc ash
<b>12</b>	<b>WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS</b>
<b>12 01</b>	<b>wastes from shaping and physical and mechanical surface treatment of metals and plastics</b>
12 01 01	ferrous metal filings and turnings
12 01 02	ferrous metal dust and particles
12 01 03	non-ferrous metal filings and turnings
12 01 04	non-ferrous metal dust and particles
12 01 05	plastics shavings and turnings
12 01 13	welding wastes
12 01 17	waste blasting material other than those mentioned in 12 01 16
12 01 21	spent grinding bodies and grinding materials other than those mentioned in 12 01 20
<b>13</b>	<b>OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)</b>
<b>13 02</b>	<b>waste engine, gear and lubricating oils</b>
13 02 04*	mineral-based chlorinated engine, gear and lubricating oils
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils
13 02 06*	synthetic engine, gear and lubricating oils
13 02 07*	readily biodegradable engine, gear and lubricating oils
13 02 08*	other engine, gear and lubricating oils
<b>15</b>	<b>WASTE PACKAGING, ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED</b>
<b>15 01</b>	<b>packaging (including separately collected municipal packaging waste)</b>
15 01 01	paper and cardboard packaging
15 01 02	plastic packaging
15 01 03	wooden packaging
15 01 04	metallic packaging
15 01 05	composite packaging
15 01 06	mixed packaging
15 01 07	glass packaging
15 01 09	textile packaging
15 01 11*	metallic packaging containing a hazardous solid porous matrix (for example asbestos), including empty pressure containers
<b>15 02</b>	<b>absorbents, filter materials, wiping cloths and protective clothing</b>

<b>Table S2.4 Permitted waste types and quantities for acceptance in Waste Transfer Station (TS)</b>	
<b>Maximum quantity</b>	<b>The annual throughput of the Material Recycling Facility and the Transfer Station in aggregate shall not exceed 145,000 tonnes</b> <b>The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.</b>
<b>Waste code</b>	<b>Description</b>
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
<b>16</b>	<b>WASTES NOT OTHERWISE SPECIFIED IN THE LIST</b>
<b>16 01</b>	<b>end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)</b>
16 01 03	end-of-life tyres
16 01 07*	oil filters
16 01 11*	brake pads containing asbestos
16 01 17	ferrous metal
16 01 18	non-ferrous metal
16 01 19	plastic
16 01 20	glass
16 01 22	components not otherwise specified
<b>16 02</b>	<b>wastes from electrical and electronic equipment</b>
16 02 12*	discarded equipment containing free asbestos
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15
<b>16 03</b>	<b>off-specification batches and unused products</b>
16 03 03*	inorganic wastes containing hazardous substances
16 03 04	inorganic wastes other than those mentioned in 16 03 03
16 03 05*	organic wastes containing hazardous substances
16 03 06	organic wastes other than those mentioned in 16 03 05
<b>16 05</b>	<b>gases in pressure containers and discarded chemicals</b>
16 05 07*	discarded inorganic chemicals consisting of or containing hazardous substances
16 05 08*	discarded organic chemicals consisting of or containing hazardous substances
<b>16 06</b>	<b>batteries and accumulators</b>
16 06 01*	lead batteries
16 06 02*	Ni-Cd batteries
16 06 03*	mercury-containing batteries
16 06 04	alkaline batteries (except 16 06 03)
16 06 05	other batteries and accumulators
16 06 06*	separately collected electrolyte from batteries and accumulators
<b>16 11</b>	<b>waste linings and refractories</b>
16 11 02	carbon-based linings and refractories from metallurgical processes others than those mentioned in 16 11 01

<b>Table S2.4 Permitted waste types and quantities for acceptance in Waste Transfer Station (TS)</b>	
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<b>Waste code</b>	<b>Description</b>
16 11 04	other linings and refractories from metallurgical processes other than those mentioned in 16 11 03
16 11 06	linings and refractories from non-metallurgical processes others than those mentioned in 16 11 05
<b>17</b>	<b>CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)</b>
<b>17 01</b>	<b>concrete, bricks, tiles and ceramics</b>
17 01 01	concrete
17 01 02	bricks
17 01 03	tiles and ceramics
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06
<b>17 02</b>	<b>wood, glass and plastic</b>
17 02 01	wood
17 02 02	glass
17 02 03	plastic
<b>17 03</b>	<b>bituminous mixtures, coal tar and tarred products</b>
17 03 02	bituminous mixtures other than those mentioned in 17 03 01
<b>17 04</b>	<b>metals (including their alloys)</b>
17 04 01	copper, bronze, brass
17 04 02	aluminium
17 04 03	lead
17 04 04	zinc
17 04 05	iron and steel
17 04 06	tin
17 04 07	mixed metals
17 04 11	cables other than those mentioned in 17 04 10
<b>17 05</b>	<b>soil (including excavated soil from contaminated sites), stones and dredging spoil</b>
17 05 04	soil and stones other than those mentioned in 17 05 03
17 05 06	dredging spoil other than those mentioned in 17 05 05
17 05 08	track ballast other than those mentioned in 17 05 07
<b>17 06</b>	<b>insulation materials and asbestos-containing construction materials</b>
17 06 01*	insulation materials containing asbestos
17 06 04	insulation materials other than those mentioned in 17 06 01 and 17 06 03
17 06 05*	construction materials containing asbestos
<b>17 08</b>	<b>gypsum-based construction material</b>

<b>Table S2.4 Permitted waste types and quantities for acceptance in Waste Transfer Station (TS)</b>	
<b>Maximum quantity</b>	<b>The annual throughput of the Material Recycling Facility and the Transfer Station in aggregate shall not exceed 145,000 tonnes</b> <b>The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.</b>
<b>Waste code</b>	<b>Description</b>
17 08 02	gypsum-based construction materials other than those mentioned in 17 08 01
<b>17 09</b>	<b>other construction and demolition wastes</b>
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03
<b>18</b>	<b>WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (except kitchen and restaurant wastes not arising from immediate health care)</b>
<b>18 01</b>	<b>wastes from natal care, diagnosis, treatment or prevention of disease in humans</b>
18 01 04	wastes whose collection and disposal is not subject to special requirements in order to prevent infection (for example dressings, plaster casts, linen, disposable clothing, diapers)
18 01 08*	cytotoxic and cytostatic medicines
18 01 10*	amalgam waste from dental care
<b>18 02</b>	<b>wastes from research, diagnosis, treatment or prevention of disease involving animals</b>
18 02 03	wastes whose collection and disposal is not subject to special requirements in order to prevent infection
18 02 07*	cytotoxic and cytostatic medicines
<b>19</b>	<b>WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE</b>
<b>19 01</b>	<b>wastes from incineration or pyrolysis of waste</b>
19 01 02	ferrous materials removed from bottom ash
19 01 12	bottom ash and slag other than those mentioned in 19 01 11
19 01 14	fly ash other than those mentioned in 19 01 13
19 01 16	boiler dust other than those mentioned in 19 01 15
19 01 18	pyrolysis wastes other than those mentioned in 19 01 17
19 01 19	sands from fluidised beds
<b>19 02</b>	<b>wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)</b>
19 02 03	premixed wastes composed only of non-hazardous wastes
19 02 10	combustible wastes other than those mentioned in 19 02 08 and 19 02 09
<b>19 04</b>	<b>vitrified waste and wastes from vitrification</b>
19 04 01	vitrified waste
<b>19 05</b>	<b>wastes from aerobic treatment of solid wastes</b>
19 05 03	off-specification compost
<b>19 08</b>	<b>wastes from waste water treatment plants not otherwise specified</b>
19 08 01	screenings



<b>Table S2.4 Permitted waste types and quantities for acceptance in Waste Transfer Station (TS)</b>	
<b>Maximum quantity</b>	<b>The annual throughput of the Material Recycling Facility and the Transfer Station in aggregate shall not exceed 145,000 tonnes</b> <b>The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.</b>
<b>Waste code</b>	<b>Description</b>
19 08 02	waste from desanding
<b>19 09</b>	<b>wastes from the preparation of water intended for human consumption or water for industrial use</b>
19 09 04	spent activated carbon
19 09 05	saturated or spent ion exchange resins
<b>19 10</b>	<b>wastes from shredding of metal-containing wastes</b>
19 10 01	iron and steel waste
19 10 02	non-ferrous waste
19 10 04	fluff-light fraction and dust other than those mentioned in 19 10 03
19 10 06	other fractions other than those mentioned in 19 10 05
<b>19 12</b>	<b>wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified</b>
19 12 01	paper and cardboard
19 12 02	ferrous metal
19 12 03	non-ferrous metal
19 12 04	plastic and rubber
19 12 05	glass
19 12 07	wood other than that mentioned in 19 12 06
19 12 08	textiles
19 12 09	minerals (for example sand, stones)
19 12 10	combustible waste (refuse derived fuel)
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11
<b>19 13</b>	<b>wastes from soil and groundwater remediation</b>
19 13 02	solid wastes from soil remediation other than those mentioned in 19 13 01
<b>20</b>	<b>MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS</b>
<b>20 01</b>	<b>separately collected fractions (except 15 01)</b>
20 01 01	paper and cardboard
20 01 02	glass
20 01 10	clothes
20 01 11	textiles
20 01 13*	solvents
20 01 14*	acids
20 01 15*	alkalines
20 01 17*	photochemicals

<b>Table S2.4 Permitted waste types and quantities for acceptance in Waste Transfer Station (TS)</b>	
<b>Maximum quantity</b>	<b>The annual throughput of the Material Recycling Facility and the Transfer Station in aggregate shall not exceed 145,000 tonnes</b> <b>The maximum annual quantity of all waste in aggregation accepted at the site shall not exceed 250,000 tonnes.</b>
<b>Waste code</b>	<b>Description</b>
20 01 19*	pesticides
20 01 21*	fluorescent tubes and other mercury-containing waste
20 01 23*	discarded equipment containing chlorofluorocarbons
20 01 26*	oil and fat other than those mentioned in 20 01 25
20 01 27*	paint, inks, adhesives and resins containing hazardous substances
20 01 29*	detergents containing hazardous substances
20 01 31*	cytotoxic and cytostatic medicines
20 01 33*	batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries
20 01 34	batteries and accumulators other than those mentioned in 20 01 33
20 01 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components
20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35
20 01 38	wood other than that mentioned in 20 01 37
20 01 39	plastics
20 01 40	metals
20 01 41	wastes from chimney sweeping
20 01 99	other fractions not otherwise specified [specifically non-clinical human and animal offensive/hygiene waste (not arising from healthcare and/or related research ie not including waste from natal care, diagnosis, treatment or prevention of disease) which is not subject to special requirements in order to prevent infection]
<b>20 02</b>	<b>garden and park wastes (including cemetery waste)</b>
20 02 01	biodegradable waste
20 02 02	soil and stones
20 02 03	other non-biodegradable wastes
<b>20 03</b>	<b>other municipal wastes</b>
20 03 01	mixed municipal waste
20 03 02	waste from markets
20 03 03	street-cleaning residues
20 03 07	bulky waste

## Schedule 3 – Emissions and monitoring

Emission point ref. & location	Source	Parameter	Limit (including unit) <sup>(1)</sup>	Reference period	Monitoring frequency <sup>(2)</sup>	Monitoring standard or method
Point marked D1 on the Site Layout Plan (reference Lrs-PER-0723-01) shown in Schedule 7	Exhaust of dust filter bag	Dust	5 mg/m <sup>3</sup>	Average over sample period <sup>(1)</sup>	Once every six months	EN 13284-1

(1) Average value of three consecutive measurements of at least 30 minutes each.

(2) Monitoring frequencies may be reduced if the emission levels are proven to be sufficiently stable.

Emission point ref. & location	Source	Parameter	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
Point marked S1 on the Site Layout Plan (reference Lrs-PER-0723-01) shown in Schedule 7	Uncontaminated roof and site surface water	Oil or grease	No visible oil or grease	--	Weekly	Visual assessment – no visible oil or grease
Point marked S2 on the Site Layout Plan (reference Lrs-PER-0723-01) shown in Schedule 7	Uncontaminated roof and site surface water	Oil or grease	No visible oil or grease	--	Weekly	Visual assessment – no visible oil or grease

Emission point ref. & location	Source	Parameter	Limit (incl. unit)	Reference Period	Monitoring frequency <sup>(2)</sup>	Monitoring standard or method
Final discharge point marked F1 on the Site Layout Plan (reference Lrs-PER-0723-01) shown in Schedule 7	Contaminated site surface water as detailed in activity AR6 in Table S1.1	Hydrocarbon oil index (HOI)	No limits	Instantaneous (spot sample)	Once every month	EN ISO 9377-2
		Arsenic (expressed as As) <sup>(1)</sup>				Various EN standards available (e.g., EN ISO 11885,
		Cadmium (expressed				

**Table S3.3 Point source emissions to sewer, effluent treatment plant or other transfers off-site – emission limits and monitoring requirements**

Emission point ref. & location	Source	Parameter	Limit (incl. unit)	Reference Period	Monitoring frequency <sup>(2)</sup>	Monitoring standard or method
		as Cd) <sup>(1)</sup>				EN ISO 17294-2, EN ISO 15586)
		Chromium (expressed as Cr) <sup>(1)</sup>				
		Copper (expressed as Cu) <sup>(1)</sup>				
		Lead (expressed as Pb) <sup>(1)</sup>				
		Nickel (expressed as Ni) <sup>(1)</sup>				
		Zinc (expressed as Zn) <sup>(1)</sup>				
		Mercury (expressed as Hg) <sup>(1)</sup>				Various EN standards available (i.e., EN ISO 17852, EN ISO 12846)

(1) The monitoring only applies when the substance concerned is identified as relevant in the wastewater inventory mentioned.

(2) The monitoring frequency may be reduced if the downstream wastewater treatment plant abates the pollutants concerned.

## Schedule 4 – Reporting

Parameters, for which reports shall be made, in accordance with conditions of this permit, are listed below.

Parameter	Emission or monitoring point/reference	Reporting period	Period begins
Point source emissions to air Parameters as required by condition 3.5.1	D1	Every 12 months	1 January
Point source emissions to sewer Parameters as required by condition 3.5.1	F1	Every 12 months	1 January

Parameter	Units
Waste processed	tonnes
Solid Recovered Fuel (SRF) produced	tonnes
Ferrous metal recovered	tonnes
Non-ferrous metal recovered	tonnes
Other fractions recovered	tonnes

Parameter	Frequency of assessment	Units
Water usage	Annually	tonnes
Energy usage	Annually	MWh
Raw material usage	Annually	tonnes

Media/parameter	Reporting format	Date of form
Point source emissions to air	Emissions to Air Reporting Form, or other form as agreed in writing by the Environment Agency	Version 1, 19/09/23
Point source emissions to sewer	Emissions to Sewer Reporting Form, or other form as agreed in writing by the Environment Agency	Version 1, 19/09/23
Water usage	Form WaterUsage1 or other form as agreed in writing by the Environment Agency	07/07/16
Energy usage	Form Energy1 or other form as agreed in writing by the Environment Agency	07/07/16
Other performance indicators	Form Performance1 or other form as agreed in writing by the Environment Agency	07/07/16
Waste returns	E-waste returns	--

# Schedule 5 – Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

## Part A

Permit Number	
Name of operator	
Location of Facility	
Time and date of the detection	

<b>(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution</b>	
<b>To be notified within 24 hours of detection</b>	
Date and time of the event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	

<b>(b) Notification requirements for the breach of a limit</b>	
<b>To be notified within 24 hours of detection unless otherwise specified below</b>	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

<b>Time periods for notification following detection of a breach of a limit</b>	
<b>Parameter</b>	<b>Notification period</b>

<b>(c) Notification requirements for the breach of permit conditions not related to limits</b>	
To be notified within 24 hours of detection	
Condition breached	
Date, time and duration of breach	
Details of the permit breach i.e. what happened including impacts observed.	
Measures taken, or intended to be taken, to restore permit compliance.	

<b>(d) Notification requirements for the detection of any significant adverse environmental effect</b>	
To be notified within 24 hours of detection	
Description of where the effect on the environment was detected	
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

**Part B – to be submitted as soon as practicable**

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	
The dates of any unauthorised emissions from the facility in the preceding 24 months.	

Name*	
-------	--

Post	
Signature	
Date	

\* authorised to sign on behalf of the operator



## Schedule 6 – Interpretation

“accident” means an accident that may result in pollution.

“animal waste” means any waste consisting of animal matter that has not been processed into food for human consumption.

“application” means the application for this permit, together with any additional information supplied by the operator as part of the application and any response to a notice served under Schedule 5 to the EP Regulations.

“authorised officer” means any person authorised by the Environment Agency under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in section 108(4) of that Act.

“building” means a construction that has the objective of providing sheltering cover and minimising emissions of noise, particulate matter, odour and litter.

“compost” means solid particulate material that is the result of composting, which has been sanitised and stabilised, and which confers beneficial effects when added to soil, used as a component of growing media or used in another way in conjunction with plants.

“disposal” means any of the operations provided for in Annex I to the Waste Framework Directive

“emissions of substances not controlled by emission limits” means emissions of substances to air, water or land from the activities, either from the emission points specified in schedule 3 or from other localised or diffuse sources, which are not controlled by an emission limit.

“emissions to land” includes emissions to groundwater.

“EP Regulations” means The Environmental Permitting (England and Wales) Regulations SI 2016 No.1154 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

“groundwater” means all water, which is below the surface of the ground in the saturation zone and in direct contact with the ground or subsoil.

“hazardous property” has the meaning in Annex III of the Waste Framework Directive.

“hazardous waste” has the meaning given in the Hazardous Waste (England and Wales) Regulations 2005 (~~as amended~~).

“impermeable surface” means a surface or pavement constructed and maintained to a standard sufficient to prevent the transmission of liquids beyond the pavement surface.

“Industrial Emissions Directive” means DIRECTIVE 2010/75/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 24 November 2010 on industrial emissions, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

“List of Wastes” means the list of wastes established by Commission Decision 2000/532/EC replacing Decision 94/3/EC establishing a list of wastes pursuant to Article 1(a) of Council Directive 75/442/EEC on waste and Council Decision 94/904/EC establishing a list of hazardous waste pursuant to Article 1(4) of Council Directive 91/689/EEC on hazardous waste, as amended from time to time.

“MCERTS” means the Environment Agency’s Monitoring Certification Scheme.

“pests” means Birds, Vermin and Insects.

“quarter” means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

“recovery” means any of the operations provided for in Annex II to the Waste Framework Directive.

“sealed drainage system” in relation to an impermeable surface, means a drainage system with impermeable components which does not leak and which will ensure that:

- no liquids will run off the surface otherwise than via the system

- all liquids entering the system are collected in a sealed sump, except where liquids may be lawfully discharged.

“Waste code” means the six digit code referable to a type of waste in accordance with the List of Wastes and in relation to hazardous waste, includes the asterisk.

“Waste Framework Directive” or “WFD” means Waste Framework Directive 2008/98/EC of the European Parliament and of the Council on waste, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

“WEEE” means waste electrical and electronic equipment.

“WEEE Directive” means Directive 2012/19/EU of the European Parliament and of the Council of 4th July 2012 on waste electrical and electronic equipment (WEEE).

“year” means calendar year ending 31 December.

Where a minimum limit is set for any emission parameter, for example pH, reference to exceeding the limit shall mean that the parameter shall not be less than that limit.

Unless otherwise stated, any references in this permit to concentrations of substances in emissions into air means:

- in relation to emissions from combustion processes, the concentration in dry air at a temperature of 273K, at a pressure of 101.3 kPa and with an oxygen content of 3% dry for liquid fuels, 3% or 5% for gaseous fuels, 6% dry for solid fuels; and/or
- in relation to emissions from non-combustion sources, the concentration at a temperature of 273K and at a pressure of 101.3 kPa, with no correction for water vapour content.

When the following terms appear in the waste code list in Schedule 2, table S2.2 – 2.4, for those tables, they have the meaning given below:

‘hazardous substance’ means a substance classified as hazardous as a consequence of fulfilling the criteria laid down in parts 2 to 5 of Annex I to Regulation (EC) No 1272/2008

‘heavy metal’ means any compound of antimony, arsenic, cadmium, chromium (VI), copper, lead, mercury, nickel, selenium, tellurium, thallium and tin, as well as these materials in metallic form, as far as these are classified as hazardous substances

‘PCBs’ means

- polychlorinated biphenyls
- polychlorinated terphenyls
- monomethyl-tetrachlorodiphenyl methane, Monomethyl-dichloro-diphenyl methane, Monomethyldibromo-diphenyl methane
- any mixture containing any of the above mentioned substances in a total of more than 0,005 %by weight

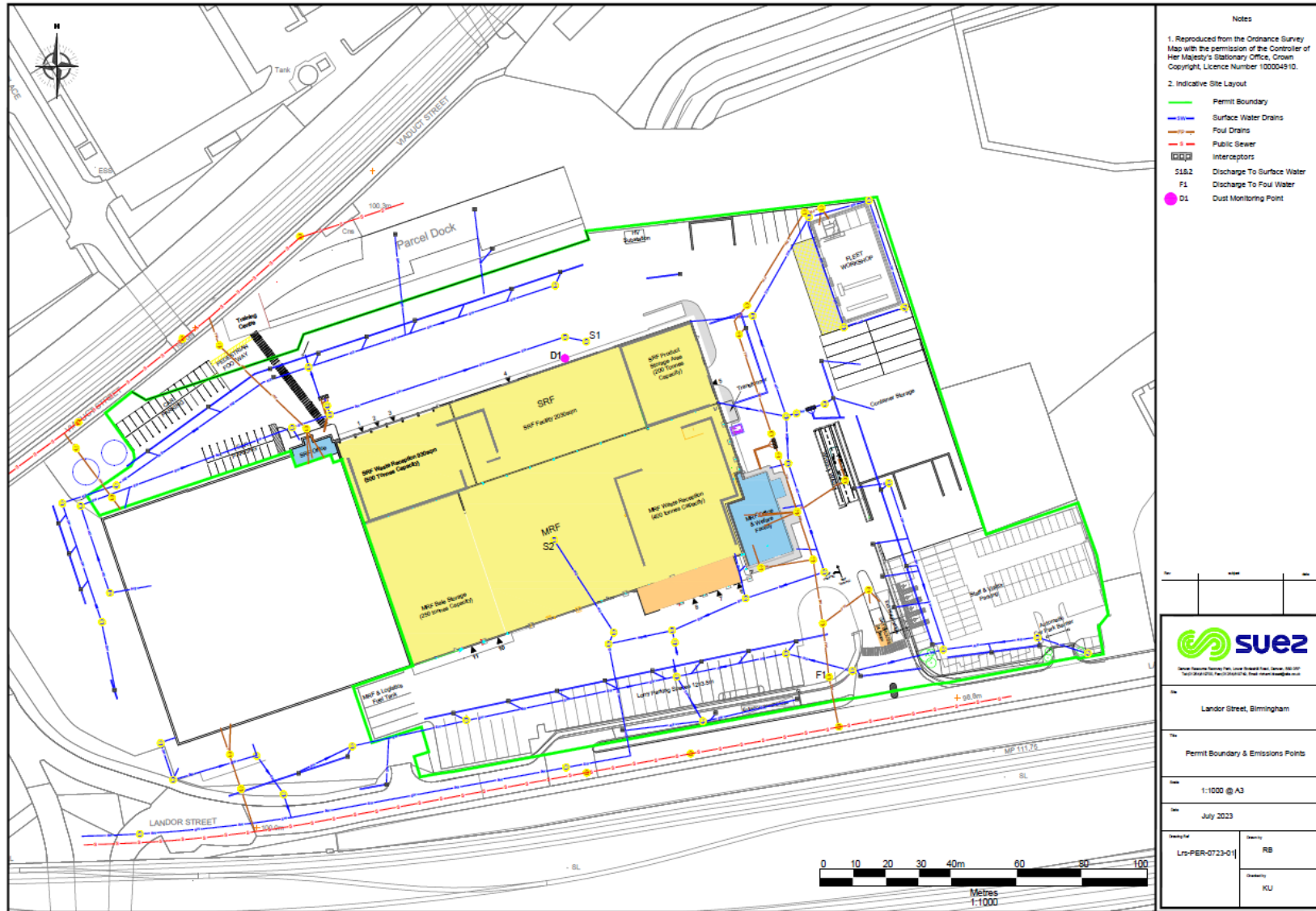
‘transition metals’ means any of the following metals: any compound of scandium, vanadium, manganese, cobalt, copper, yttrium, niobium, hafnium, tungsten, titanium, chromium, iron, nickel, zinc, zirconium, molybdenum and tantalum, as well as these materials in metallic form, as far as these are classified as hazardous substances

‘stabilisation’ means processes which change the hazardousness of the constituents in the waste and transform hazardous waste into non-hazardous waste

‘solidification’ means processes which only change the physical state of the waste by using additives without changing the chemical properties of the waste

‘partly stabilised wastes’ means wastes containing, after the stabilisation process, hazardous constituents which have not been changed completely into non-hazardous constituents and could be released into the environment in the short, middle or long term.

# Schedule 7 – Site plan



END OF PERMIT  
 Permit number  
 EPR/BB3236AY



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**Guidance for use:** Use this form to report your monitoring results.

Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Complete columns 1 to 5 using the information from schedule 3 of your permit. Complete columns 6 to 8 with your monitoring data. Add additional rows as necessary.

- <sup>1</sup> Where an internationally recognised standard test method is used, give the reference number. Where another method that has been formally agreed with the Environment Agency, give the appropriate identifier. In other cases state the principal technique, for example gas chromatography.
- <sup>2</sup> Give the result as the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, give the result as the 'minimum to maximum' of the measured values.
- <sup>3</sup> For non-continuous measurements give the date and time of the sample that produced the result. For continuous measurements give the percentage of the process operating time covered by the result.
- <sup>4</sup> Complete if the uncertainty associated with the result is not a 95% confidence interval. Leave blank for 95% confidence intervals.



Emission point	Substance / parameter	Emission Limit Value	Reference period	Test method <sup>1</sup>	Result <sup>2</sup>	Sample dates and times <sup>3</sup>	Uncertainty <sup>4</sup>

**Signed:** *[Name]*

**Date:** *[DD/MM/YY]*

(Authorised to sign as representative of the operator)

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**Guidance for use:** Use this form to report your monitoring results.

Example text is shown in bracketed grey italics. Replace the example text by entering your own site specific information. Complete columns 1 to 5 using the information from schedule 3 of your permit. Complete columns 6 to 8 with your monitoring data. Add additional rows as necessary.

<sup>1</sup> Where an internationally recognised standard test method is used, give the reference number. Where another method that has been formally agreed with the Environment Agency, give the appropriate identifier. In other cases state the principal technique, for example gas chromatography.

<sup>2</sup> Give the result as the maximum value (or the minimum value in the case of a limit that is expressed as a minimum) obtained during the reporting period, expressed in the same terms as the emission limit value. Where the emission limit value is expressed as a range, give the result as the 'minimum to maximum' of the measured values.

<sup>3</sup> For non-continuous measurements give the date and time of the sample that produced the result. For continuous measurements give the percentage of the process operating time covered by the result.

<sup>4</sup> Complete if the uncertainty associated with the result is not a 95% confidence interval. Leave blank for 95% confidence intervals.

**Permit Number: BB3236AY**

**Operator:**

**SUEZ Recycling and Recovery  
UK Ltd**

**Facility: Landor Street Integrated  
Resource Recovery Centre**

**Form Number:**

**WaterUsage1/07/07/16**

**Reporting of Water Usage for the year**

<b>Water Source</b>	<b>Usage (m<sup>3</sup>/year)</b>	<b>Specific Usage (m<sup>3</sup>/unit output)</b>
Mains water		
<b>TOTAL WATER USAGE</b>		

Operator's comments:



Signed .....

Date.....

(authorised to sign as representative of Operator)

**Permit Number: BB3236AY**

**Operator:**

**SUEZ Recycling and  
Recovery UK Ltd**

**Facility: Landor Street Integrated  
Resource Recovery Centre**

**Form Number:**

**Energy1/07/07/16**

### Reporting of Energy Usage for the year

Energy Source	Energy Usage		Specific Usage (MWh/unit output)
	Quantity	Primary Energy (MWh)	
Electricity *	MWh		
Natural Gas	MWh		
Gas Oil	tonnes		
Recovered Fuel Oil	tonnes		
Biogas	tonnes		
<b>TOTAL</b>	-		

\* Conversion factor for delivered electricity to primary energy = 2.4

Operator's comments:

Signed .....

Date.....

(Authorised to sign as representative of Operator)

**Permit Number: BB3236AY**

**Operator:**

**SUEZ Recycling and Recovery UK Ltd**

**Facility: Landor Street Integrated Resource Recovery Centre**

**Form Number:**

**Performance1/07/07/16**

**Reporting of other performance indicators for the period DD/MM/YYYY to DD/MM/YYYY**

Parameter	Units
Total raw material used	tonnes

Operator's comments:

Signed .....

Date.....

(Authorised to sign as representative of Operator)